

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/30/03
16519 U.S. PTO

Applicant:

GILL

Docket:

HSJ920030082US1

(HITG.032PA)

Title:

METHOD AND APPARATUS FOR PROVIDING A BALLISTIC
MAGNETORESISTIVE SENSOR IN A CURRENT PERPENDICULAR-TO-
PLANE MODE

CERTIFICATE UNDER 37 CFR 1.10

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Date of Deposit: September 30, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office To Addressee[®] service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: Bridget M. Hayden

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

16235 U.S. PTO
10/674725

0934603

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet containing Certificate under 37 CFR 1.10.
- ☒ Patent Application: Pages Numbered 1-23, with 1pg. Abstract; 29 claims.
- ☒ 6 sheets of formal drawings, having Figures 1-7.
- ☒ An executed Declaration, 3 pages.
- ☒ Assignment of the invention to Hitachi Global Technologies Netherlands B.V., Recordation Form Cover Sheet.
- ☒ An Information Disclosure Statement (2 pages); PTO Form 1449; and references.
- ☒ Please charge Deposit Account No. 50-2587 (HSJ920030082US1) in the total amount of \$1,080.00 for payment of the Filing Fee and \$40.00 for payment of the assignment recordation.
- ☒ Please charge/credit Deposit Account No. 50-02587 (HSJ920030082US1) for any deficiencies/overpayments.
- ☒ 2 Return Postcards

The fees are calculated as follows:

Assignment Recordation Fee = \$40.00

Basic Filing Fee = \$750.00

Fee for total number of claims in excess of 20 = \$18 * (29-20) = \$162.00

Fee for total number of independent claims in excess of 3 = \$84 * (5 - 3) = 168.00

Total filing fee due = \$1,080.00

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